IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Axel NIENDORF et al.

Serial No.: 10/590,927

Filed: April 9, 2007

For: Method for Analysing a Tissue Sample

Examiner: Strzelecka, Teresa E. Group Art: 1637

Mail Stop: Amendment Commissioner for Patents

P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT

SIR:

In response to the Office Action dated May 5, 2009 please amend the above-identified application as follows:

Amendments to the Claims begin on page 2 of this paper.

Remarks/Arguments begin on page 10 of this paper.